

ABSTRACT

Disclosed is a method for informing a mobile communication terminal of an entrance into a specific service network in a mobile communication system and a method for changing an incoming call indication mode to a vibration or silent mode. The method for informing a user of a private mobile communication service possible area when a mobile communication terminal enters a private mobile communication network being interoperable with a public mobile communication network includes the steps of: a) upon receiving a system parameter message being broadcast by the private mobile communication system, checking a predetermined bit for indicating the private mobile communication service area contained in the system parameter message, and determining whether the mobile communication terminal exists in the private mobile communication service area; b) if the mobile communication terminal exists in the private mobile communication service area, transmitting a location registration message having a predetermined registration type to the private mobile communication system; c) receiving a message indicating a private mobile communication service possible state from the private mobile communication system according to registration result information of the private mobile communication system; and d) informing the user of the private mobile communication service possible state.